

REMARKS

This responds to the Office Action dated March 17, 2008.

Claim 14 is amended and no claims are canceled or added; as a result, claims 1-10, 13-14, 17-22 and 27-42 remain pending in this application.

Claim 14 Amendment

While reviewing the present application, Applicant noted an antecedent issue with the memory of claim 14. An appropriate amendment is made in the claims above. Entry of this amendment is respectfully requested.

§102 Rejection of the Claims

Claims 1-10, 13-14, 17-22 and 27-42 were rejected under 35 U.S.C. § 102(a) for anticipation by Canion et al. (U.S. Patent Application Publication No. 2002/0108059 A1; hereinafter "Canion").

Applicant respectfully traverses the rejection of independent claims 1, 19, 27, 30, and 40 because Canion fails to teach or suggest all the elements of the claims. For example, the rejection of claims 1 and 19 is based on the assertion that the claimed first processor is the network interface processing engine 1030 as illustrated and described in Canion with regard to FIG. 1A-1F and that the second processor is the "security accelerator" as described in Canion beginning roughly at paragraph [0170]. However, paragraphs [0178-0179] of Canion provide that the security accelerator is implemented within the network interface processing engine 1030. This is contrary to claim 1, and similarly claim 19, where there is a first processor that performs certain functionality and a second processor that performs other functionality. Canion, as asserted, provides a single interface processing engine 1030 that includes the security accelerator. Thus, the two asserted elements of Canion simply cannot be construed to be the two separately claimed first and second processor elements of independent claims 1 and 19. Claims 27, 30, and 40 also include the first and second processors in a similar manner as claims 1 and 19. Thus, claims 27, 30, and 40 are also patentable.

Claims 2-10, 13-14, 17-18, 20-22, 28-29, 31-39, and 41-42 depend, directly or indirectly, form one of the patentable claims 1, 19, 27, 30, and 40 and are patentable for at least the same reasons.

Thus, Applicant respectfully requests withdrawal of the 35 U.S.C. § 102(a) rejection and allowance of independent claims 1-10, 13-14, 17-22 and 27-42.

CONCLUSION

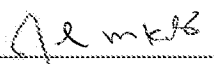
Applicant respectfully submits that the claims are in condition for allowance, and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's representative at (612) 373-6938 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

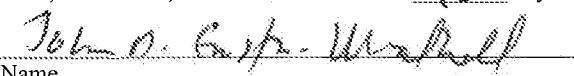
Respectfully submitted,

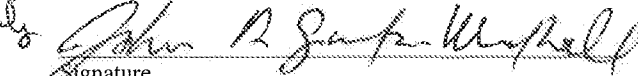
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Date 15 July 08

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15 day of July 2008.


Name


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